

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

23322 7590 05/17/2004

IPLM GROUP, P.A.  
 POST OFFICE BOX 18455  
 MINNEAPOLIS, MN 55418

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

|                         |                    |
|-------------------------|--------------------|
| Lynelle K. Grube        | (Depositor's name) |
| <i>Lynelle K. Grube</i> | (Signature)        |
| July 26, 2004           | (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/700,901      | 01/22/2001  | Peter Kuhlmann       | 108-C1553US         | 3028             |

TITLE OF INVENTION: ALKYL RESIN EMULSIONS AND UTILIZATION OF THE SAME

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1330    | \$0             | \$1330           | 08/17/2004 |

| EXAMINER               | ART UNIT | CLASS-SUBCLASS |
|------------------------|----------|----------------|
| NILAND, PATRICK DENNIS | 1714     | 524-591000     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 IPLM Group, P.A.

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Ashland-Südchemie-Kernfest GmbH

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Wülfrath Germany

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee
- ☒ Advance Order - # of Copies 7

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0349 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signanture)

(Date)

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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07/27/2004 JADD02 00000007 500549 09700901

01 FC:1501 1330.00 DA  
 02 FC:8001 21.00 DA

TRANSMIT THIS FORM WITH FEE(S)

IPLM Group, P.A.  
P.O. Box 18455  
Minneapolis, MN 55418  
612-331-7400 telephone  
612-331-7401 facsimile



PATENT

**FACSIMILE TRANSMITTAL LETTER**

| Attorney Docket No. | Serial No. |
|---------------------|------------|
| 158-P-C1553US       | 09/700,901 |


MS: Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TOTAL NO. OF PAGES: 3  
Sent to Facsimile No.: 703-746-4000  
Examiner Phone No.: 703-308-3510

|  |   |           |                   |
|--|---|-----------|-------------------|
| In re Application of:  | Peter Kuhlmann and Reinhard Winter                |           |                   |
| Serial No.:  | 09/700,901  | Examiner: | Patrick D. Niland |
| Confirmation No.:  | 3028  | Art Unit: | 1714              |
| Filed:   | January 22, 2001                                  |           |                   |
| For:   | ALKYL RESIN EMULSIONS AND UTILIZATION OF THE SAME |           |                   |
| We are transmitting the following documents:<br>Facsimile Transmittal Letter [1 page]<br>Fee Transmittal for FY 2004 [1 page]<br>Form PTOL-85 [1 page] |   |           |                   |

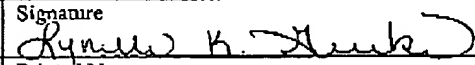
Please charge Deposit Account 50-0549 for any fees under 37 CFR §1.16 and §1.17 that may be required during the pendency of this application. This authorization includes the fee for any extension of time under 37 CFR §1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Respectfully submitted,

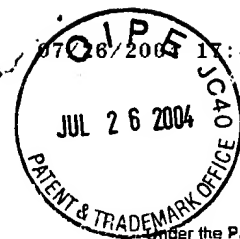
|   |                             |   |
|---|-----------------------------|---|
| Registration No.<br>29,524                                      | Direct Dial<br>612-331-7412 |  |
| July 26, 2004   |                             |   |
| United States Patent and Trademark Office<br>Customer No. 23322 |                             |   |

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Pursuant to 37 CFR 1.8, I certify that this correspondence is being sent to the telephone number shown below, addressed to: MS: Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below indicated date.

|                                     |   |
|-------------------------------------|---|
| To Facsimile Number<br>703-746-4000 | Signature<br> |
| Date<br>July 26, 2004               | Printed Name<br>Lynelle K. Grube  |

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006, OMB 0651-0032  
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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,351.00

## Complete if Known

|                      |                   |
|----------------------|-------------------|
| Application Number   | 09/700,901        |
| Filing Date          | January 22, 2001  |
| First Named Inventor | Peter Kuhlmann    |
| Examiner Name        | Patrick D. Niland |
| Art Unit             | 1714              |
| Attorney Docket No.  | 158-P-C1553US     |

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

|                        |                  |
|------------------------|------------------|
| Deposit Account Number | 500549           |
| Deposit Account Name   | IPLM Group, P.A. |

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity<br>Fee Code (\$) | Small Entity<br>Fee Code (\$) | Fee Description        | Fee Paid |
|-------------------------------|-------------------------------|------------------------|----------|
| 1001 770                      | 2001 385                      | Utility filing fee     |          |
| 1002 340                      | 2002 170                      | Design filing fee      |          |
| 1003 530                      | 2003 285                      | Plant filing fee       |          |
| 1004 770                      | 2004 385                      | Reissue filing fee     |          |
| 1005 180                      | 2005 80                       | Provisional filing fee |          |
| SUBTOTAL (1) (\$)             |                               |                        |          |

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent        | -20** =      | X              |          |
| Multiple Dependent | -3** =       | X              |          |

| Large Entity<br>Fee Code (\$) | Small Entity<br>Fee Code (\$) | Fee Description  |
|-------------------------------|-------------------------------|--|
| 1202 18                       | 2202 9                        | Claims in excess of 20                                     |
| 1201 86                       | 2201 43                       | Independent claims in excess of 5                          |
| 1203 290                      | 2203 145                      | Multiple dependent claim, if not paid                      |
| 1204 86                       | 2204 43                       | ** Reissue independent claims over original patent         |
| 1205 18                       | 2205 9                        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity<br>Fee Code (\$)              | Small Entity<br>Fee Code (\$) | Fee Description  | Fee Paid |
|--|-------------------------------|--|----------|
| 1051 130                                   | 2051 65                       | Surcharge - late filing fee or oath  |          |
| 1052 50                                    | 2052 25                       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053 130                                   | 1053 130                      | Non-English specification  |          |
| 1812 2,520                                 | 1812 2,520                    | For filing a request for ex parte reexamination                            |          |
| 1804 920*                                  | 1804 920*                     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805 1,840*                                | 1805 1,840*                   | Requesting publication of SIR after Examiner action                        |          |
| 1251 110                                   | 2251 55                       | Extension for reply within first month                                     |          |
| 1252 420                                   | 2252 210                      | Extension for reply within second month                                    |          |
| 1253 950                                   | 2253 475                      | Extension for reply within third month                                     |          |
| 1254 1,480                                 | 2254 740                      | Extension for reply within fourth month                                    |          |
| 1255 2,010                                 | 2255 1,005                    | Extension for reply within fifth month                                     |          |
| 1401 330                                   | 2401 165                      | Notice of Appeal   |          |
| 1402 330                                   | 2402 165                      | Filing a brief in support of an appeal                                     |          |
| 1403 290                                   | 2403 145                      | Request for oral hearing   |          |
| 1451 1,510                                 | 1451 1,510                    | Petition to institute a public use proceeding                              |          |
| 1452 110                                   | 2452 55                       | Petition to revive - unavoidable   |          |
| 1453 1,330                                 | 2453 665                      | Petition to revive - unintentional   |          |
| 1501 1,330                                 | 2501 665                      | Utility issue fee (or reissue)   | 1330     |
| 1502 480                                   | 2502 240                      | Design issue fee   |          |
| 1503 840                                   | 2503 320                      | Plant issue fee  |          |
| 1460 130                                   | 1460 130                      | Petitions to the Commissioner  |          |
| 1807 50                                    | 1807 50                       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806 180                                   | 1806 180                      | Submission of Information Disclosure Stmt                                  |          |
| 8021 40                                    | 8021 40                       | Recording each patent assignment per property (times number of properties) |          |
| 1809 770                                   | 2809 385                      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810 770                                   | 2810 385                      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801 770                                   | 2801 385                      | Request for Continued Examination (RCE)                                    |          |
| 1802 900                                   | 1802 900                      | Request for expedited examination of a design application                  |          |
| Other fee (specify) 7 advance order copies |                               |  | 21       |
| *Reduced by Basic Filing Fee Paid          |                               |  |          |
| SUBTOTAL (3) (\$)                          |                               |  | 1351     |

## SUBMITTED BY

|                   |                    |                                   |               |           |              |
|-------------------|--------------------|-----------------------------------|---------------|-----------|--------------|
| Name (Print/Type) | David R. Cleveland | Registration No. (Attorney/Agent) | 29,524        | Telephone | 612-331-7412 |
| Signature         |                    | Date                              | July 26, 2004 |           |              |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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